# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 25 Jul 2023 until 23:59 on Wednesday 26 Jul 2023

Forecast Issued on Monday 24 Jul 2023 at 12:14 by Met Office Aberdeen

**Confidence:** High for Tuesday. High for changeable weather for the coming week. Low for detail for Thursday.

**Headline for Tuesday 25 Jul 2023:** Partly cloudy with a few showers, drier later. Cold summit winds.

**Mountain weather hazards on Tuesday 25 Jul 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>Low Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Cloudy | Light rain | Sunny intervals | Heavy rain showers | Heavy rain showers | Light rain showers | Sunny intervals | Sunny intervals |
| Precipitation probability | | | | | | | |
| 30% | 30% | 30% | 40% | 50% | 30% | 20% | 20% |

**Forecast for Tuesday 25 Jul 2023**

**Weather:** Variable amounts of cloud with some sunny intervals and scattered showers, these may turn heavy for a time around the middle of the day with a small risk of a thunderstorm across the south of the area. Fewer and lighter showers as the afternoon progresses.

**Chance of cloud-free hill tops above 800m:** 60%, best chance in the afternoon

**Low cloud and visibility:** Very good visibility with great air clarity outside of cloud and showers. Patchy cloud down to 600 metres at first, this most extensive across the west of the area. Otherwise areas of cloud down 850 metres coming and going through the day, shrouding some of the higher tops at times.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Tuesday 25 Jul 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 17/22 NW | 20/26 NW | 19/25 NW | 16/22 NW | 18/25 NW | 19/27 NW | 16/23 NW | 14/18 NW | 11/14 NW |
| **900** | 13/17 W | 15/20 W | 15/20 NW | 12/18 NW | 13/19 NW | 14/21 NW | 11/17 N | 10/13 NW | 7/9 NW |
| **600** | 9/12 W | 10/15 W | 10/15 NW | 9/14 NW | 8/14 W | 11/18 NW | 8/14 N | 4/7 NW | 3/6 NW |
| **300** | 5/12 W | 5/13 W | 6/13 NW | 7/14 NW | 7/15 NW | 8/17 NW | 5/12 N | 4/9 NW | 2/6 NW |
| **Glen** | 2/12 W | 2/15 W | 3/13 NW | 4/13 NW | 5/15 NW | 5/15 NW | 4/11 N | 2/9 NW | 1/5 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 2/-3 | 2/-4 | 2/-3 | 2/-3 | 4/-2 | 5/-0 | 4/-1 | 2/-3 | 1/-3 |
| **900** | 5/1 | 5/1 | 5/1 | 5/2 | 7/3 | 8/4 | 7/4 | 5/2 | 4/2 |
| **600** | 7/5 | 7/5 | 7/5 | 8/5 | 9/7 | 10/8 | 9/8 | 8/7 | 6/5 |
| **300** | 9/8 | 9/8 | 9/8 | 10/9 | 12/11 | 13/12 | 12/11 | 9/9 | 7/7 |
| **Glen** | 9/8 | 9/8 | 8/8 | 11/10 | 14/12 | 15/14 | 13/12 | 9/10 | 7/7 |
| **Freezing Level*** | 1800m | 1800m | 1700m | 1600m | 1600m | 1700m | 1700m | 1600m | 1500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Notable wind chill on the summits under cloud cover

**Forecast for Wednesday 26 Jul 2023**
**Weather:** A ridge of high pressure will give a dry day with plenty of sunshine. High cloud spilling east in the evening.

**Maximum wind:** Southwesterly 15 mph, increasing to 25 mph in the evening.

**Chance of cloud-free hill tops above 800m:** 90%

**Low cloud and visibility:** Very good visibility with little in the way of cloud on the summits

**Temperature:** **Glens:** Plus 4 rising to 19 Celsius
**At 800m:** Plus 12 Celsius
**Freezing level:** Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.